

1891

Otto Lilienthal built gliders.
He controlled by shifting his body.
He made more than 2000
jump-off flights of up to 250
yards before he died in 1896.
His glider sideslipped into the
ground breaking his
back (1896).

May 5, 1891

Carnegie Hall (then named
"Music Hall") had its opening
night in New York City

May 1, 1891

massacre of Formia

French troops fired on crowd
of laborers demonstrating
for social reform and killed
men, women, and children.

1891

Telescopic Gem night
Was invented 1891 by American
inventor Bradley A. Fiske
(1854-1942)

1891 +

(Pros) William McKinley
served two terms
as Gov. of Ohio.

1891

James Hogg became governor of Texas in 1891.

He had worked to create the Texas Railroad Commission in 1890.

This commission stopped many of the railroad's unfair practices such as charging more for short trips than for long ones.

1891-1895

James S. Hogg was Gov of Tx

May 5, 1891

Carnegie Hall (then named Music Hall) had its opening night in New York City.

July 8, 1891

Warren G. Harding married
Florence K. De Wolfe in Marion,
Ohio.

May 6, 1891

Electrician Dr. Wm. H. Hooper
began installing the first
electrical wiring in the White House

1891

Kinetoscope

Patented 1891 by American
inventor Thomas A. Edison
(1847-1931)

1891

Russians began building the
Trans-Siberian Railroad
5,770 miles

By 1903 some 70,000 workmen had
moved 77 million cubic ft. of earth
felled 108,000 acres of forest
and bridged $\frac{1}{2}$ dozen major
rivers

Connects Moscow: Perm: Yekaterinburg
Omsk: Novosibirsk: Targashet?

and VLADIVOSTOK
Svetlana; Cluta; Kholzovne

1891

Glider

invented 1891 by German
aeronautical engineer Otto
Lilienthal (1848-1896)

1891-1899

Adj. Gen. Woodford H. Mabry
tried to cover the state of Texas
with fewer than 50 Rangers
The handful of Rangers contended
with cow killers, fence cutters, train
and bank robbers, railway and mine
strike, family & political feuds,
vigilante mobs gone bad, and
Mexican bandits

1891

Triceratops skull was discovered
in Wyoming & hauled out by horse-
drawn wagon & shipped east
on the new transcontinental R.R.

The skeleton was encrusted. Bones
from 14 other triceratops were used
to create the world's 1st mounted
triceratops - on display @ Smithsonian
in 1905

1891-1907

Willie J. McDonald was Captain
of a Texas Ranger Co.

Courage, bravery, decision,
perseverance, mastery of horse & gun,
and criminal investigative skill
6 ft tall, little & wiry. He was a
showman; a self promoter.

McDonald gained a meekless
reputation for talking down mobs.

She was, she thought
the most beautiful
woman he had ever seen.

1918.

1891

Erfurt Program

German Social Democratic Party adopted strict Marxian program at Erfurt.

marked triumph of Marxist doctrines over those of Lessalle.

1891

Electron

Term introduced 1891 by
Irish physicist George J.
Stoney (1826-1911).

Existence 1st confirmed 1897
by English physicist Joseph
J. Thomson (1856-1940)

C1891

Color photography was invented
by French physicist Gabriel
Lippmann (1845-1921)

1st color photograph was produced
by Scottish physicist James
C. Maxwell (1831-1879)

1891

Coal-mining machine
patented 1891 by Belgian -
American inventor Charles
J. Van Depoele (1846-1892)

Mar 4, 1891

U.S. Congress passed an uncleaned
Copyright Act to protect British,
French, Belgian, and Swiss
authors in U.S.